

SONY Effio™

QIHAN

New Revolution of High Definition Color Image

Enhanced Features and Fine Image Processor

- 1/3" Sony Effio-E 960H Exview CCD 700TVL
- DSP:SONY CCD 673 + SONY DSP 4140GG
- OSD with ATR,2D-DNR,4 Privacy Masks,HLC,
- Motion Detection

High Resolution

- Higher horizontal resolution of over 650TVL by 960H CCD image sensor
- 700TVL for Black and White Image

High Color Reproduction

- More excellent color reproduction
- Wide range ATW [1800K to 10500K]

Conventional

Effio

QH-W251SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 42EA
- IR Distance 30-40 Meters
- Mini. Illumination 0Lux (IR-ON)
- 2.8-12mm Manual Varifocal Lens
- Wall-mount bracket
- Waterproof Standard IP67
- Optional Color White

QH-W256SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 24EA
- IR Distance 20-30 Meters
- Mini. Illumination 0Lux (IR-ON)
- 2.8/3.6/6mm MTV Fixed Lens
- Wall-mount bracket
- Waterproof Standard IP67
- Optional Color White

QH-B241SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Mini. Illumination Color 0.06Lux, B/W 0.006lux
- C/CS Lens Mount
- Power 200mA/DC12V (350mA/ DC12V AC24V/6W)
- Silver case

QH-B241SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Mini. Illumination Color 0.06Lux, B/W 0.006lux
- C/CS Lens Mount
- Power 200mA/DC12V (350mA/ DC12V AC24V/6W)
- White case

QH-V331SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 24EA
- IR Distance 20-30 Meters
- Mini. Illumination 0Lux (IR-ON)
- 2.8-12mm Manual Varifocal Lens
- Ceiling-mount bracket
- Waterproof Standard IP67
- Optional Color White

QH-V332SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 24EA
- IR Distance 20-30 Meters
- Mini. Illumination 0Lux (IR-ON)
- 2.8-12mm Manual Varifocal Lens
- Embed Ceiling-mount bracket
- Waterproof Standard IP67
- Optional Color White

QH-V233SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 24EA
- IR Distance 20-30 Meters
- Mini. Illumination 0Lux (IR-ON)
- 4-9mm Manual Varifocal Lens
- Ceiling-mount bracket
- Waterproof Standard IP67
- Optional Color White

QH-D261SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 1*IR LED Array
- IR Distance 10-20 Meters
- Mini. Illumination 0Lux (IR-ON)
- 2.8/3.6/6mm MTV Fixed Lens
- Ceiling-mount bracket
- Optional Color White

IP66-rated
Strong E

Piano

Pixim/Sharp/S
Pixim Seawolf D
Sony/Sharp with
LSC(Lens Shad
4 Areas Motion
Infrared LED op
4-9mm/2.8-1.2m
IP66-rated wa
OEM Color with

QH-V331

• Pixim/Sharp/S
• Pixim Seawolf D
• WDR control
• Sony/Sharp with
• Mirror,Sharpnes
• LSC(Lens Shad
• (Defect Pixel Co
• 4 Areas Motion
• 512times Sens-u
• Infrared LED wi
• 4-9mm/2.8-1.2m
• ICR Lens option
• IP66-rated wa
• 260mA
• OEM Color with

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resolution than other 2.0M

than other companies'.

Other Brand-2

Other Brand(CMOS, 0.1Lux)

5 Lux Color mode - F1.2, Fluorescent

emely clear picture quality

HD-SDI CAMERA

Smart Exposure at IR-LED

It produces clear picture quality by adjusting the exposure of the picture.

Normal LED Condition

BLC – Back Light Compensation

In CCTV applications it is common to have a bright light source of interest. A person at an ATM or entering through an outside door. Without compensation, these subjects would normally appear overexposed.

BLC OFF

BLC ON

TDN – True Day & Night

It produces clear picture quality by removing a physical infrared when night mode, is used when day mode.

LIGHT ON, DAY MODE(228lux)

LIGHT OFF, DAY MODE(0 lux)

QH-SB341 PRO

• 1/2.8" 1.0 Megapixel CMOS image sensor

• High-performance Build in 3A (AWB, AF, AE)

• Full HD 720P(1280×720) HD-SDI video out with 25/30fps

• Standard HD-SDI high definition digital interface (SMPT274/292)

• Support ICR true Day/Night

• Support Dual Power AC24V/DC12V

• Support OSD menu

QH-SW351 PRO

• 1/2.8" 1.0 Megapixel CMOS image sensor

• High-performance Build in 3A (AWB, AF, AE)

• Full HD 720P(1280×720) HD-SDI video out with 25/30fps

• Standard HD-SDI high definition digital interface (SMPT274/292)

• Support ICR true Day/Night

• Support Dual Power AC24V/DC12V

• Support OSD menu



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IP Network Products

base on area selected in

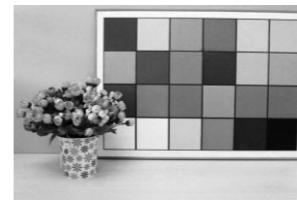


Smart LED Condition

source behind the subject of door are common examples. as dark silhouettes.



Infrared filter that is removed



LIGHT OFF, NIGHT MODE(0 lux)



QH-SV331 PRO

- 1/2.8" 1.0 Megapixel CMOS image sensor
- High-performance Build in 3A (AWB, AF, AE)
- Full HD 720P(1280×720) HD-SDI video out with 25/30fps
- Standard HD-SDI high definition digital interface (SMPT274/292)
- Support ICR true Day/Night
- Support Dual Power AC24V/DC12V
- Support OSD menu



ONVIF

IP/Network Products

Network Video Cameras

Feature

- H.264 Main Profile@Level 3.0 , MPEG-4, M-JPEG, JPEG video encoding compression
- High-performance Build in 3A (AWB, AF, AE)
- Support 3.0 Mega Pixel 2048×1536, Support 45 FPS @ 1280*720, 30 FPS@ 1920 * 1080 resolution real-time encoding
- Can support 10 viewer to access concurrently
- Support triple encoding streams
- Support bi-directional and broadcasting real time audio transmission
- Support network self-adapting technology to adjust video frame rate automatically according to the network bandwidth
- Support privacy protection mode , video loss detection, motion detection and sensor alarm functions
- Auto-retrieve function and auto-connection network



QH-NW351 PRO

- 4-9mm/2.8-12mm Manual Varifocal Lens, Support Color/BW mode converting, IR-CUT Filter
- 24 IR LED lights, IR working distance: 30-40m



QH-NV333 PRO

- 4-9mm Manual Varifocal Lens, Support Color/BW mode converting, IR-CUT Filter
- 24 IR LED lights, IR working distance: 20-30m



QH-NB341 PRO

- Support 5.0 Mega Pixel: 2560X1920, 45 FPS @ 1280*720, 30 FPS@ 1920 * 1080 resolution real-time encoding